EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4312	(361/20,21,23,91.1,111).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 11:07
L2	42	1 and load near2 dump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:07
S1	4	(("5103124") or ("5285344")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 09:43
S2	6	("3412392" | "3796831" | "4590533" | "4594517" | "4611126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:42
S3	0	("5103124").URPN.	USPAT	OR	ON	2007/08/06 10:43
S4	0	("5103124").URPN.	USPAT	OR	ON	2007/08/06 10:43
S5	6	("3488560" | "4262243" | "4268787" | "4315204" | "5089766").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:43
S6	7	("5285344").URPN.	USPAT	OR	ON	2007/08/06 10:45
S7	3794	load near2 dump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:16
S8	272	S7 and (cut near3 off cutting near2 off interrupt$3 near3 power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:48

S9	173	S7 and (absorb absorbing suppressing suppress suppression clamp clamping) near4 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:17
S10	43	("3581150" | "3599079" | "3612982" | "3631258" | "3663946" | "3938005" | "4096429" | "4340849" | "4362982" | "4401937" | "4453120" | "4477766" | "4599552" | "4623833" | "4831322" | "5061889" | "5089766" | "5099189" | "5254935" | "5319299" | "5453901" | "5483146" | "5497071" | "5512813" | "5550456" | "5719485" | "5731689" | "5748463" | "5754030" | "5805394" | "5880577" | "5936440" | "5982154" | "5982155" | "6037753" | "6046917" | "6060866" | "6208120" | "6462517" | "6696820" | "6803748" | "6815933" | "RE29475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:54
S11	3	("5027181" | "5302889" | "5517379"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:23
S12	6	("5585991").URPN.	USPAT	OR	ON	2007/08/06 11:23
S13	6	("5585991").URPN.	USPAT	OR	ON	2007/08/06 11:24
S14	3	("5027181" | "5302889" | "5517379"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:24
S15	83	load near2 dump near3 (sensing sensor sensed detect detecting detector detection measure measuring meansurement monitor monitoring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:14
S16	8	S15 and (absorb absorbing suppressing suppress suppression clamp clamping) near4 (transient surge spike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:22
S17	110	S7 and (absorb absorbing suppressing suppress suppression clamp clamping) near4 (transient surge spike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:58

S18	28	S15 and (transient surge spike power near2 transient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:23
S19	9	("4334256" | "4484244" | "4589049" | "4605980" | "4698529" | "4698720" | "4703388" | "4710791" | "4745450"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:25
S20	18	("4835416").URPN.	USPAT	OR	ON	2007/08/06 12:25
S21	3	("4703388" | "4835416" | "5130883"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:27
S22	3	("6411481").URPN.	USPAT	OR	ON	2007/08/06 12:35
S23	2	("5877534").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 12:35
S24	1	("5060037").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:36
S25	13	("5877534").URPN.	USPAT	OR	ON	2007/08/06 12:37
S26	315	S7 same (transient surge spike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:58
S27	276	S7 same (absorb absorbing suppressing suppress suppression clamp clamping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:58
S28	11	("4008418" | "5019888" | "5235489" | "5276582" | "5333105" | "5578960" | "5764041" | "5804977" | "6137338" | "6331763" | "6509723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:01
S29	6	("3641424" | "3947752" | "3968421" | "4319179" | "4593338" | "6137276"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:23

S30	62	S7 with pulse	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:23
S31	73	S7 with pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:23
S32	6	("3488560" | "4262243" | "4268787" | "4315204" | "5089766").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:25
S33	7	("5285344").URPN.	USPAT	OR	ON	2007/08/06 13:53
S34	118	S7 and time near4 measur$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:56
S35	20	S7 with delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:57
S36	17	S7 with timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:57
S37	6	("3852613" | "4161759" | "4503477" | "4573099" | "4589049" | "4590533").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:58
S38	3	("3955132" | "4005342" | "4040115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 14:01
S39	2	("4161759").URPN.	USPAT	OR	ON	2007/08/06 14:04
S40	147	S7 and time near3 duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:04

S41	3	("4703388" | "4835416" | "5130883").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 14:21
S42	3	("6411481").URPN.	USPAT	OR	ON	2007/08/06 14:40
S43	44	S7 with duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:40
S44	6	("3412392" | "3796831" | "4590533" | "4594517" | "4611126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 14:42
S45	229	measur$3 near3 (transient surge spike) near4 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:45
S46	3695	measur$3 near3 (transient surge spike voltage) near4 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:45
S47	4	S7 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:46
S48	338	S7 and (time timer delay) near4 (measur$3 sens$3 detect$4 monitor$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:47
S49	0	load near2 dump and measur$3 near4 (surge transient) near3 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:56

S50	13	load near2 dump and measur$3 near4 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:17
S51	34	load near2 dump and measur$3 near7 duration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:07
S52	3	load near2 dump and duration near6 (surge transient) near3 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:19
S53	75	load near2 dump and duration near6 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:22
S54	273	load near2 dump and timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:22
S55	110	S54 and (absorb absorbing suppressing suppress suppression clamp clamping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:08
S56	0	("5103124").URPN.	USPAT	OR	ON	2007/08/07 07:28
S57	0	("5103124").URPN.	USPAT	OR	ON	2007/08/07 07:28
S58	8	("4703388").URPN.	USPAT	OR	ON	2007/08/07 07:28

S59	22	("3745362" | "3979642" | "4005342" | "4020395" | "4305004" | "4679112" | "4703388" | "5083078" | "5241295" | "5463521" | "5748422" | "5796567" | "5828967" | "5962931" | "6144110" | "6219214" | "6288881" | "6465996" | "6473284" | "6538866" | "6556401" | "6606227").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 07:29
S60	2	("3789269" | "6222341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 07:30
S61	6	("6606227").URPN.	USPAT	OR	ON	2007/08/07 07:31
S62	3	("6411481").URPN.	USPAT	OR	ON	2007/08/07 07:38
S63	19829	siemens near2 aktiengesellschaft.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:39
S64	2	load near2 dump and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:39
S65	11	("20020024309" | "20030001534" | "20050132765" | "20060294425" | "20070029961" | "3027505" | "6184665" | "6559614" | "7102320" | "7112899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 07:39
S66	0	overvoltage and measur$3 near4 (surge transient) near3 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:50
S67	200	overvoltage and measur$3 near3 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:50

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S68	3	load near2 dump and (repeat$3 continuous continuously) near4 (surge transient high voltage overvoltage) near3 pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:20
S69	8	("4703388").URPN.	USPAT	OR	ON	2007/08/07 08:20
S70	3	("4703388" | "4835416" | "5130883"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 08:47
S71	3	("6411481").URPN.	USPAT	OR	ON	2007/08/07 08:47
S72	9	("4334256" | "4484244" | "4589049" | "4605980" | "4698529" | "4698720" | "4703388" | "4710791" | "4745450"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 08:53
S73	4	("3449598" | "3626249" | "3660719"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 08:54
S74	10	("3626249").URPN.	USPAT	OR	ON	2007/08/07 08:56
S75	1157	(361/23).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 08:56
S76	2	load near2 dump and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:57
S77	195	load near2 dump and duration near4 (pulse time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:57
S78	5	("5119265" | "5130883" | "5477675" | "5569995" | "6650521").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 08:59
S79	11	("4008418" | "5019888" | "5235489" | "5276582" | "5333105" | "5578960" | "5764041" | "5804977" | "6137338" | "6331763" | "6509723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 09:00

S80	5	("4516865" | "4667516" | "4896245" | "4924194" | "4937697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 09:01
S81	22	("5119265").URPN.	USPAT	OR	ON	2007/08/07 09:02
S82	436	load near2 dump and (reset reconnect$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:08
S83	161	S82 and (absorb absorbing suppressing suppress suppression clamp clamping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:08
S84	10	load near2 dump same overvoltage and voltage near3 (sens$3 detect$4 monitor$3 measur$3) and (reset reconnect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:32
S85	6	("3488560" | "4262243" | "4268787" | "4315204" | "5089766").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 09:26
S86	7	("5285344").URPN.	USPAT	OR	ON	2007/08/07 09:27
S87	144	load near2 dump and voltage near3 (sens$3 detect$4 monitor$3 measur$3) and (reset reconnect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:33
S88	3	("6157163" | "6324086" | "6434032").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:07